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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	CEO-001.03	<u> </u>	_
First Inventor	Howard U	֓֞֓֓֓֓֓֓֓֟֝֟֓֓֓֓֟֝֟֓֓֓֟֝֟֓֓֓֟֝֟֓֓֓֟֝֟֓֓֟֝֟֓֓֟֝֓֟֓֓֟֝֟֓֓֟֓֟֓֓	<u> </u>
Title	Method and Apparatus for Interpreting Information		S S S S S
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	LICATION ELEMENT	_	ADDF	RESS TO:	Commiss P.O. Box	Patent Application loner for Patents 1450 a VA 22313-1450	
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies				
	rogram listing appendix			ACCOMPA	NYING APF	LICATIONS PARTS	
Detailed DescriClaim(s)	of the Invention n of the Drawings (if filed) ption		9. 🗌 10. 🔲	Assignment 37 C.F.R. 3. (when there	73(b) Stater		
b. Copy from a (for a continu i. DELETION Signed statem named in the 1.63(d)(2) and	U.S.C.113) [Total Sheet Total	s 3] 63 (d)) completed)	11.	Information I Statement (II Preliminary / Return Rece (Should be s Certified Cop (if foreign proposed) Nonpublication	Disclosure DS)/PTO-14 Amendment ipt Postcard specifically it by of Priority ion Request Applicant ment.	ument (if applicable) Copies of IDS Citations (MPEP 503) remized) Document(s)	
18. If a CONTINUING APPL	ICATION, check appropriate be	ox, and supply	the requisit	e information b	elow and in a	a preliminary amendment.	
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application Nos: 10 / 038,103 and 08/8 Prior application information: Examiner Starks Art Unit: 2122 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied und is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation be relied upon when a portion has been inadvertently omitted from the submitted application parts.				os: 10 / 038,103 and 08/840,115			
	19. (ORRESPON	DENCE AL	DRESS	··· · · · · · · · · · · · · · · · · ·		
☑ Customer Number		2518			OR 🗆 O	orrespondence address below	
Name (Print/Type) Kevin A. Oliver Registration No. (Attorney/Agent) 42,049				42,049			
Signature	10mm W	HILLEN			Date	October 31, 2003	

This collection of information is required by 37 CFR 1.53(ty). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE	TR	AN	SMI	TT	TAL
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 385

Name (Print/Type)

Signature

Kevin A. Oliver

Complete if Known				
Application Number	NYA			
Filing Date	October 31, 2003			
First Named Inventor	Howard			
Examiner Name	Starks			
Art Unit	2122			
Attorney Docket No.	CEO-001.03			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
Order ☑ Deposit Account:	<u>Large</u> Fee	Entity	Small I			
Deposit		Fee (\$)	Fee Code	Fee (\$)	Fee Description Fo	ee Paid
Account 06-1448, Reference: CEO-001.03	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053	130	1053	130	Non-English specification	
Account Foley Hoag LLP	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
	1253	950	2253	475		
1. BASIC FILING FEE	1254	1,480	2254	740 .	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	'257	1,400	2254	740 .	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 385	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402 .	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 385	1453	1,330	2453	665	Petition to revive – unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee	
Extra Fee from Fee	1503	640	2503	320	Plant issue fee	
Claims below Paid Total Claims 15 -20 ** = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3 -3 ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent X = 0 8021 40 8021 40 Recording each patent assignment per property (times number of						
Large Entity Small Entity					properties)	
Fee Fee Fee Code (\$) Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 ** Reissue Independent claims over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and					of a design application	
over original patent	Other fo	ee (specif	۶.,\		Ī	
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**or number previously paid, if greater; For Reissues, see above	Keon	ceu by ba	asic ciili(, ree Pa	aid SUBTOTAL (3) (\$) 0	
SUBMITTED BY			····		Complete (if applicable)	

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Registration No.

dey/Agent)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

42,049

(617) 832-1241

October 31, 2003

Telephone

Date

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on_	October 31, 2003	<u> </u>
	Date	
		Therine Dervice
		Signature
		Shirine M. Darvish
		Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal (1 page); Fee Transmittal for FY 2004 (and copy) (2 pages); Application Data Sheet (4 pages); Application consisting of 24 pages of specification and 5 sheets of drawings (Fig. 1 - Fig. 8); Copy of Declaration/Power of Attorney from prior application (3 pages); New Appointment of Power of Attorney and Revocation of Prior Powers (2 pages); Preliminary Amendment (3 pages); all mailed under Certiifcate of Express Mail Mailing Label No. EV327715110 US.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**